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Exhibit 51

Former Director of Forensic Crime Laboratory State University of New York at Corning, NY USA James L. Chapman, Professor Emeritus

Marigo Stathis

Scientific Consultant, Research Analysi

FIELD EVALUATION OF EFFECTIVENESS OF VSA (VOICE STRESS ANALYSIS) TECHNOLOGY IN A US CRIMINAL JUSTICE SETTING

95% of the cases. Additionally, a strong, indirect relationship (approximately 94%) was discerned between jeopardy (crime consequences) and confession rates among guilty diagnostic purposes to predict deception, positive results were obtained in approximately particular, the most considerable stress levels were detected during the investigation of other hand, there were no cases when a confession was obtained in the absence of stress. In stress detection associated with criminal activities, which are proven in 95% of cases. On the murder cases, grand larceny and sexual crimes. When the VSA technology was used for approach of VSA and a standardized questioning process, an expert obtained the results of for the detection of stress associated with possible deception. Using a This research paper represents 18-years of data evaluating the use of the VSA technology combinatorial

the field are discussed The implications of the findings for the suitability of VSA as a deception detection tool in

Introduction

Case 20-00180-mdc

this analysis is to evaluate the efficacy and accuracy of VSA technology as a decision support too Voice Stress Analysis (VSA) examinations conducted by an experienced criminologist. The purpose of This retrospective analysis assesses 18-years of actual criminal cases, all of which involved

production [7]

frequency (i.e.,

as

vocal folds increase

in tension, the frequency increases). Stress also affects

the

activity of other muscles like tongue, jaw and lips, which shape the resonant cavities and alter speech

muscle activity and vocal folds, which subsequently modifies the air velocity through glottis and sound speech between breaths is diminished, while the articulation rate is affected. Stress changes the larynx increase for the detection of stress associated with deception during criminal investigations in respiration, which heightens the sub-glottal pressure during phonation. known that the encoding of physical stress in the human voice is highly influenced

The distance

of

human voice, for the purpose of developing a technology capable of accurately detecting vocal stress levels [6], [12]. Olaf Lippold's mid-20th century discovery of the 8-12 Hz range physiological tremor to additional research concerning the relationship between psychological stress and

the human voice [1 produced stressed utterance resulted without displaying Conversely, flattening effect could be graphically displayed as D. the normal unstressed voice started with a variation Bell's early The first commercially available VSA system was developed through experimentation Ξ. level of human audibility. VSA device the who discerned which voice characteristics were most likely to show stressed the stressed utterance studies Frequency-Modulated intonation, the Frequency Modulation that characterizes focused on Frequency-Modulated infrasonic modulations (< that could detect, measure, and graph the infrasonic wave forms produced by in a much flatter line in usually According started with an gradual buildup from VSA output. In fact, VSA output charts show that 5 which becomes flatter the Bell, graphic output. the initial unstressed muscle the burst of energy initial low unstressed Based on his findings, 28 stress energy pattern. 20Hz), and increases. Ö

produced by the examinee

(e.g., amplitude, cyclic changes, leading edge slopes, and square waveform shapes or blocking)

is accomplished by analyzing and quantifying the characteristic shapes

questions.

This

Page 4 of 35

examiner to assist in stress or lack thereof in the human voice. Stress, or the lack thereof, can be identified by a trained VSA speaker) with a goal of establishing the truth concerning a specific matter. Thus, VSA is categorized isolated, trained VSA examiners investigate the source for such stress, and question the subject (i.e. truth verification technology discernible signs of being under constraining influence. theory examinations are conducted using established and determining practice, VSA truthfulness or deception of the S designed to identify questioning protocols the phases Once the affected utterances examinee's responses in speech where the to determine

and its competitors are insensitive to stress and deception, both in the laboratory and field [8] data claimed that vocal changes cannot be detected as a result of stress, while others have asserted that VSA is reflective of the algorithms used and the effectiveness of the examiners. Some researchers have of VSA have debated this technology's accuracy and dependence upon output in coding

stationary signals into the sum of a series frequency and amplitude to be detected in real-time [18] differentiates between low to medium stress levels in the human voice by decomposing nonlinear, nondeveloped technology Advocates and has improved considerably over time. optimized. VSA understand For instance, its limitations, of stationary signals, which allows specific fluctuations Adaptive VSA mathematical models are continually being but they **Empirical** also recognize Mode Decomposition S promise, (AEMD)

Voice McQuiston-Ford Algorithm investigation and detection Fast Fourier Transform; the McQuiston-Ford Algorithm) VSA is an effective technology can be converted into easy-to-interpret voice patterns Additionally, proponents state that even with the used in several modern VSA systems, the recorded changes of human stress associated with use of well-established "staple" (i.c., deception [9]. graphical displays), which As result of the ğ

admissions from suspects and other persons of interest to the criminal justice system

assessments, which dramatically increase the rate of valid attained confession rates exceeding 50% [11]. To date, researchers have overlooked a valuable benefit technology-free investigative interviews and interrogations conducted by police have cumbersome and time-consuming, culminating processes [16-17]. VSA technology: to Gaining valid and verifiable information has long been a separate the guilty ij. the hands of skilled professionals, from the innocent. Many stress-detection technologies have proven to in questionable results VSA processes can support investigative and legally acceptable challenge [14]. On the other for criminal investigators confessions generally

automatically, by allocating percentages of stress for each voice pattern using standardized scoring

analyzed and quantified by trained VSA examiners. Further, today, such analyses can be accomplished

investigation associated with specific justice investigations, VSA can serve as a reliable decision support tool to help discriminate between deception and no deception; stress and confession rates are interdependent; and the level of jeopardy deception detection technologies currently in use. Rather, analyses of the cases, conducted over an period, aimed goal of to test the hypotheses relevant only to this particular technology: during criminal this retrospective crimes can affect the confession rates obtained study was neither 6 disprove nor discredit from guilty individuals under older

2.1 Case and Subject Representation

implicated); there was no involvement with non-criminal statement veracity testing; no employment confession had been a potential outcome (i.e., a crime had been committed in which the individual was those that could original group of total case subjects be retrospectively studied, (n > such that they met the 3,000) tested over an 18-year period was following requirements:

confession outcomes. Not included in the confession rate were those confessions in which suspects

admitted

their

guilt

Ö 53

wrongdoing other than the crime(s) specifically addressed during

testing numbers were then randomly selected in single-blind fashion, before being disclosed to the primary researcher for analysis and review. From this final set of cases (n=236), there were (n=329) possible questioning). clearance was involved; the case had occurred (i.e., responses could be verified by the VSA process by means of structured re-Following the excluded group, the cases that remained were (n=2,109). After these Ξ. consecutive order, the numbers was not used were separated and pooled. The concealed, as confirmation of witness testimony; and

of crimes represented per case ranged from (n=1-3). professionals; public officials; indigents; and those found to be below normal intelligence. arrest and/or conviction records, as well as professional criminals; wealthy individuals; well-educated wide spectrum of people was examined from those with no criminal history, to those with previous interest, and court-ordered mandates (e.g., child protective situations), in total n=259, and alleged and 16% (n=45) were female. Their representation included criminals, defendants, suspects, persons of n=20.The subjects (n=279) within this study ranged in age, from 5 Within the former group, organized/contract criminals were also included ð 74, 84% (n=234) were

weapons violations 0.9% (n=3), narcotics 0.9% (n=3), fraud 0.9% (n=3), indecent assault 0.9% (n=3), heavily represented. arson 5.8% (n=19), assault 4.9% (n=16), and robbery 3.3% (n=11) were the crimes grand larceny 14.9% (n=49), burglary 9.1% (n=5), armed robbery the different crime The crimes that were moderately represented included sodomy 1.5% (n=5), child 1.5% (n=5), misconduct 1.2% types (n=29) in (n=30), sexual abuse 8.8% (n=29), larceny 4.6% this study: (n=4), murder 18.2% criminal mischief 0.9% (n=60),rape

missing person, felony DWI, buying testimony, and perjury were of low representation (n=1) included manslaughter, coercion, attempted murder, attempted bomb threats 0.6% (n=2), sexual contact 0.6% (n=2), and kidnapping 0.6% (n=2).

2.2 Interview Formatting and Modus Operandi

questioning, re-questioning, final evaluation by VSA, and post-examination interview if required authorities following Ninety-one percent (91%) of the cases under study represented criminal investigations in which had reached an impasse. steps: receiving ø briefing In each case, the procedure used by the from the requesting agency, interview VSA examiner consisted of.

consisted of six steps, which are outlined in Table wording of the interview, but not the method, was adapted on-site to each specific case. legally valid and independently verifiable confessions from those individuals who were unable to clear VSA examiner, who had two goals in mind: to exonerate the innocent/identify the guilty Each subject within the Confession Possibility List had been individually interviewed Each interview had been conducted according to a standard protocol in which This procedure and to obtain the

product were turned over to the requesting agency for their use as appropriate the written statement. obtained information or case specific facts provided during a confession would be checked closely independently verified and validated additional details concerning the his/her confession by from the subject. all available which Ξ. confession law had enforcement and legal evidence. not been verifying specific details At the conclusion of the Was A subsequent VSA examination was then conducted to validate the veracity of made made Additionally, bу events public, [5]. the subject, under This was circles, if a and to investigation. of VSA examination process, confession occurred, the and accomplished by asking the events provide a examiner = Was False confessions asked narration of the imperative under investigation the subject ğ written statement was that the subject to all findings the event. are to or by confessions further support be

Table1: Six Steps of the Standard Procedure used for Interviews

Step	Process
·	VSA examiner briefed by requesting authority
2.	Pretest interview with subject conducted (audio recorder used)
3.	Initial VSA questions asked (9-31 questions, yes/no answers)
4.	Processing of answers with VSA and discernment of stress patterns
5.	Retest, as required, using reformulated questions for those issues where
	stress was observed until no stress was observed or stress could not be
	eliminated
6.	Outcome (A): "No Stress Indicated" Conclusion = cleared subject
	Outcome (B): "Stress Indicated" Conclusion = post-exam interview
	of subject to determine reason for stress
ALC THE CASE	

NOTE: The only variability was the wording which was adapted to each case

2.3 Vocal Stress Detection System

display the results as VSA graphs the 8-14 Hz range. By use of proprietary signal filtering and discrimination techniques, the systems previous research [13], [16]. These systems detect involuntary and inaudible proprietary versions of the McQuiston-Ford VSA Algorithm, which had been found to be accurate in two commercially available VSA systems used for the cases under study frequency modulations in employed

3. Results

3.1 Overall Stress and Confession Rates

indicated, 96.4% resulted in suspects making self-incriminating confessions (Table 2) stress 11% no-confession rate was indicated in 92% of the examinations (n=303), leaving 8% of the exams with a no-stress Each crime category was analyzed for its indicated rates of stress/no stress and confession/no In each of the cases reviewed here (n=236), inclusive of (n=329) confession possibilities Confessions were obtained from 89% of the interviewees (n=292), leaving an overall (n=37).Most notably, among all interviews conducted, where stress was

	St	Stress Indicated	ated	No S	No Stress Indicated	licated		Confession	n	No	No Confession	sion
	3	Categ ory	Total	n	Cate	Tota	n	Categ ory	Total	3	Cate	Total
		(%)	(%)		(%)	(%)		(%)	(%)	15.0=-	(%)	(%)
Murder	56	93.3	17.0	4	6.7	1.2	400	80.0	14.6	12	20.0	3.6
Rape	52	100.0	15.8	0	0.0	0.0	51	98.1	15.5	-	1.9	0.3
Grand Larceny	30	61.2	9.1	19	30 00 00	5.8	30	61.2	9.1	19	38.8	5.8
Burglary	30	100.0	9.1	0	0.0	0.0	30	100.0	9.1	0	0.0	0.0
Sexual Abuse	28	96.6	8.5	-	3,4	0.3	28	96.6	8.5	_	3.4	0.3
Larceny	15	100.0	4.6	0	0.0	0.0	15	100.0	4.6	0	0.0	0.0
Arson	19	100.0	5.8	0	0.0	0.0		94.7	5.5	p==0	5.3	0.3
Assault	16	100.0	4.9	0	0.0	0.0	16	100.0	4.9	0	0.0	0.0
Robbery	10	90.9	3.0	1	0.3	0.3	10	90.9	3.0	paid	9.1	0.3
Sodomy	υı	100.0	1.5	0	0.0	0.0	U	0.001	1.5	0	0.0	0.0
Child Abuse	5	100.0	1.5	0	0.0	0.0	Si.	100.0	1.5	0	0.0	0.0
Armed Robbery	υ ₁	0.001	1.5	0	0.0	0.0	U	100.0	1.5	0	0.0	0.0
Misconduct	4	100.0	1.2	0	0.0	0.0	4	100.0	1.2	0	0.0	0.0
Criminal Mischief	u	100.0	0.9	0	0.0	0.0	3	100.0	0.9	0	0.0	0.0
Weapons	3	100.0	0.9	0	0.0	0.0	w	100.0	0.9	0	0.0	0.0
Narcotics	ω	100.0	0.9	•	0.0	0.0	W	0.001	0.9	0	0.0	0.0
Fraud	w	100.0	0.9	0	0.0	0.0	C.	100.0	0.9	0	0.0	0.0

NOTE: Confessions Obtained when Stress Indicated = 292/303 = 96.4%

% of total	TOTAL	Perjury	Buying Testimony	Felony DWI	Missing Person	Attempted Rape	Attempted murder_	Coercion	Manslaughter	Kidnapping	Sexual Contact	Bomb Threats	Indecent Assault
92	303	_	_	-	0	-		treat	-	2	2	2	w
		0.001	100.0	100.0	0.0	0.001	100.0	0.001	0.001	100.0	100.0	100.0	100.0
		0.3	0.3	0.3	0.0	0.3	0.3_	0.3	0.3	0.6	0.6	0.6	0.9
Ç	26	0	0	0	_	0	0	0	0	0	0	0	0
		0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00	292	-	_	_	0	_		_	_	_	2	2	ယ
		100.0	0.001	0.001	0.0	100.0	100.0	100.0	100.0	50.0	100.0	100.0	100.0
		0.3	0.3	0.3	0.0	0.3	0.3	0.3	0.3	0.3	0.6	0.6	0.9
=	37	0	0	0		0	0	0	0	-	0	0	0
		0.0	0.0	0.0	100. 0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0

abuse (p=0.0345, FET), and for pooled data in other crime categories (p=0.0001, FET) stress/no stress and confession/no confession rates, the Fisher's Exact Test was carried out within each determine the one-tailed probabilities of this study's hypo-geometric distributions in the crime categories of murder (p=0.001, FET), and among pooled data. The analysis revealed significant deviations grand larceny (p=0.0001, FET), from between

Binomial Probability of having 20 successful evaluations in this case alone was found to be: b(x; n, P) indicated determination. n=19 Within the crime category of grand larceny, one particular case involved n=20 suspects. (20; 20, 0.5), with the mean of the distribution $\mu_x=10$, the variance σ^2 were cleared by \triangleright confession was obtained from the one subject who displayed stress. VSA testing (i.e., no stress indicated), whereas n=1 resulted x=5 and the standard

Were as whole, the results revealed the probability was significantly superior to chance, and the variables interdependent Therefore, among the categories of murder, , grand larceny, and sexual abuse, and for the

ι. i.i Accuracy and Efficacy of the VSA Test in the Field

those participant was not deceptive, leaving no chance of a false negative result there was a PPV = 99.67% chance that the participant was deceptive, leaving a 0.33% chance of a false revealed that a Likelihood accuracy and efficacy of the tested result. Ratio who were deceptive, decision support tool, When population was tested where 91.7% (n=302) of the participants were deceptive. (27.027), a negative Posterior VSA were evaluated. 100% result was obtained, based Odds had a on the data extracted (n=329) from this field (298.6), positive result. Calculations were based on: Prior Odds (11.048), and Posterior Probability there When a positive NPV 100% (0.9967).result was obtained, chance

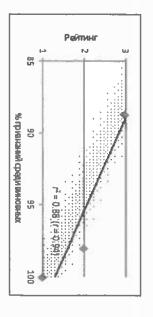
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Only categories were considered and analyzed where the sourcing guidelines were well-Coefficient was found to be r = -0.94 ($r^2 = 0.88$), indicating a very strong, indirect relationship (Table correlating crime consequence ratings with percent of confessions among the guilty, the Pearson's category was also pooled, such that the number (and % among guilty) in each category was as follows: (Rating 3), n=62 (Rating 2) and n=64 (Rating 1). The number of confessions that ensued in each crime was pooled according to rating category, such that the total for each category was as follows: n=53 of typical sentencing for the crime committed (Table 3). The number of guilty found for each crime (88.68%) in Rating Confessions among the guilty were grouped in one of three categories, according to the severity 3, n= 61 (98.4%) in Rating 2, and n=64 (100%) in Rating

3.4 Correlating Confessions of the Guilty With Consequences of Crime

Table 3: Confessions of Guilty Correlated with Crime Consequences

< 5 years	5-20 years	20 years to life	Typical Sentence
low	medium	high	Severity
1	2	3	Rating
64	62	53	Guilty "n"
64 (100.0%)	61 (98.4%)	47 (88.68%) murder	Confession "n" (%)
64 (100.0%) burglary, assault, fraud, larceny	kidnapping, sex abuse, arson, manslaughter, weapon, robbery	murder	Crime Types



sourcing guidelines [3, 4, 15]. sentencing) were extracted from reputable federal excluded alleged victims and contract criminals (see NOTE: All categories in this particular analysis Results section). Crime Consequences (average

regardless of what their VSA results or the evidence indicate as this special type of offender is known to reject confessions, due to organized crime affiliations, etc. documented and regulated [3, 4, 15]. Contract criminals were excluded from this particular analysis,

Discussion of Results

truth verification technologies which, according to the US National Academy of Sciences, are prone to and interrogation procedures, and also notably exceeds the results achieved by other widely available greater than the confession rates (50% or less), typically obtained as a result of traditional interview false positive rates and significant inconclusive results [10, 14]. This study's confession rate of 96.4% (when stress was indicated), is laudable in being

were specific and unerring results resulted Larceny case with 20 suspects, 19 of the examinations resulted in No individuals represented were exonerated from any wrongdoing based upon confessions obtained from examinations consequence and jeopardy, thus enabling the exoneration of the innocent. precisely suspects, The 100% sensitivity and 96.3% specificity rates of this study imply that the rates of successful evaluations defied chance probabilities. As a and Stress Indicated which accurately successful evaluations out of 20 examinations was less than 1 evidence developed after the to obtain confessions, it would have been virtually impossible to achieve such resulted discriminate stress in No which Stress in turn resulted in a confession. The Bernoulli Probability Indicated (n=26, from no stress in real life crime situations involving VSA examination, 7.9% or acquittals at trials. of total examination Stress Indicated, key example, For 100% of the 1,000,000. If VSA process and only Ħ. pool),

found (r² indirect relationship between crime consequence/jeopardy and confession rates. The correlation Interestingly, a relevant portion of this retrospective analysis implies that there appears 0.88, r = -.94) implies that guilty examinees were less likely to confess when the penal 6

Ŝ **Implications and Conclusions**

world criminal investigations functions, to exonerate the innocent or to elicit valid and verifiable confessions from the guilty in realhowever, human skill is required to make VSA technology perform its most valuable investigative other legal interrogation methods currently employed by the criminal justice system. Ultimately, professionals to support the acquisition of court admissible criminal confessions at a rate superior to be predicted based upon results of their VSA examinations. Further, VSA can be used by trained VSA interviewing techniques are employed, elicited confessions from criminal suspects can strongly investigative decision support tool in accordance with required operating procedures, and standard This retrospective study provides compelling evidence that when VSA is utilized an

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Summary

offenses is provided Practical evidence of the effectiveness of this technology for the investigation of various criminal The use of Voice Stress Analysis (VSA) technology in Criminal Justice Setting is considered

18-Year Field Study Validates Computer Voice Stress Analyzer as Most Accurate Truth **Verification Technology**

Independent, peer-reviewed research validates accuracy of the CVSA

LEWES, Del., May 6, 2014 /PRNewswire/ — According to the National Association of Computer Voice Stress Analysts (NACVSA), a recently published research study in the 2012 annual edition of the scientific journal Criminalistics and Court Expertise reports the accuracy rate of the Computer Voice Stress Analyzer (CVSA®) is greater than 95%, an assertion long made by the system's manufacturer. The study's results are further bolstered by current US Government funded voice analysis research, which has established voice technologies performed well for border security applications.

The CVSA has been available to law enforcement agencies in the US since 1988, first as an analog device, and since 1997 in a digital version. The CVSA is the only Voice Stress Analyzer in the world with two US Patents and the only system worldwide incorporating the FACT® scoring algorithm, which uses scientifically validated processes to reliably and precisely evaluate the results of CVSA examinations. The CVSA is now used by close to 2,000 law enforcement agencies including major metropolitan agencies such as Atlanta, Nashville, Miami, Baltimore, and New Orleans as well as the U.S. Federal Courts. The California Highway Patrol has used the CVSA for over 15 years and it is now the most widely used truth verification system in the US.

Other advantages of the CVSA are that, unlike the old polygraph, there are no known countermeasures to defeat it and it has no inconclusive results. Additionally, drugs don't affect it and it can be used in virtually any environment.

The 18-year field study was conducted by Professor James L. Chapman and titled "Long-Term Field Evaluation of Voice Stress Analysis In a North American Criminal Justice Setting." Professor Chapman was known as the world's foremost authority on the application of Voice Stress Analysis technologies. Recently deceased, Professor Chapman's career spanned over 40 years as a criminologist, educator and researcher, during which he conducted more than 15,000 Voice Stress Analysis examinations. The study's co-author, Marigo Stathis, a neuroscientist and research analyst, has been the primary or co-author of 27 published scientific articles and studies focusing on various topics related to the human brain and biology.

Professor Chapman used the CVSA to conduct the research and the results achieved were highly consistent throughout the period the study's data were collected. The study's findings revealed the CVSA, when used as an investigative support tool, can accurately predict whether a person under investigation is being truthful or deceptive. The study's findings are supported by scientifically accepted statistical models, and by the 96.4% validated confession rate Professor Chapman attained during the course of the 18-year study. According to current scientific research and meta-analyses, police confession rates worldwide vary between 20-45%, with even the most experienced police interviewers only achieving a 50-55% confession rate. Empirical data collected by the CVSA's manufacturer, US law enforcement and US military CVSA users have long supported such findings; however, this is the first independent and peer-reviewed scientific study to validate these data. Additional studies and research are planned for the future.

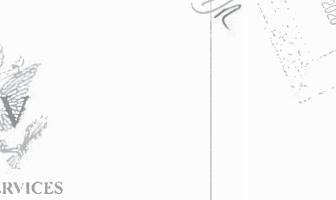
For further information on the NACVSA, email Diana.

Phone: 888-358-5025

PD







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CVSA III NOW AVAILABLE

ANNOUNCEMENT – Due to the worldwide Coronavirus crisis, we have been advised Dell Rugged 14 notebooks are not available until further notice. The CVSA III will continue to be available, housed in the business-grade Dell Latitude 5400. For further information please **contact us**.

world... CVSA is the only scientifically validated voice stress analyzer in the world and is validated to be 98% accur

Exhibit

2018-07-27 - NITV v Dektor - Complaint.pdf

as it previously contended that CVSA was considered an expensive prop "according to almost all law enforcement types who bought it."

- This statement is false as nearly 2,000 law enforcement agencies worldwide are utilizing the CVSA system, including approximately 175 agencies in Florida alone.
- The Dektor website further states that: "CVSA, its training and chart analysis techniques have not shown proven reliable accuracy better than about 50% in studies and real crimes." (available at http://www.dektorpse.com/information/cvsa/).
- This statement is false. As explained above, a 2012 peer-reviewed and published study of the CVSA showed its error rate to be less than 1%. Further, a 2007 U.S. Department of Defense survey of law enforcement users of the CVSA found that approximately 86% of the respondents indicated they thought the CVSA was either "very" or "extremely" effective in detecting stress.

Arthur Herring III

From:

Daniel DeSouza <ddesouza@desouzalaw.com>

Sent:

Tuesday, February 4, 2020 5:36 AM

To:

Arthur Herring III

Cc: Subject: James D'Loughy - Advisor Law PLLC (JDLOUGHY@advisorlaw.com); Denise Aguilar

RE: chapman study

Mr. Herring,

I have not responded to your prior e-mails on the subject because, as you know, the Court entered final judgment against you and Dektor on December 16, 2019 (you know this because you also continue e-mailing me questions about when the judgment will be 'transferred' to Pennsylvania so you can file yet another bankruptcy). That judgment was largely influenced by what the Court deemed severe/significant misconduct by you throughout the case.

Because judgment has been entered, the case is over and there is no mechanism, basis, or requirement for you continuing to seek answers with respect to the substance of the case. The time for questions such as the one below was during the case, but you were apparently too busy destroying e-mails, creating secret e-mail accounts, etc. to substantively participate. That said, you have asked this question before and I have previously responded that neither I nor NITV has the contact information you're requesting. In fact, you were allowed extensive time during the evidentiary hearing on December 10, 2019 to argue your position, to testify yourself (which at first you refused to do), and to cross-examine NITV's witness (Charles Humble). You asked several questions to Mr. Humble himself with respect to the Chapman study and were told the same I previously conveyed to you – NITV does not have the contact information of the publisher and was not involved in the preparation of the Chapman study.

Although I certainly have no control over your actions, I would ask that you stop cluttering my inbox with the same e-mails for which no response is needed. You've already received answers to your questions multiple times, and continuing to ask the same question is not going to yield a different result. The case is over, and all that remains is post-judgment collection issues and your ongoing compliance with the permanent injunction that has been entered against you (which you previously stated in writing (in your filings in the lawsuit) that you would not comply with and that you would continue sending the e-mails to law enforcement/government agencies that you've been ordered to stop. Again, I have no control over your actions, but I would hope you have ceased that activity so that we don't need to pursue the matter any further by filing a motion for contempt.

Daniel DeSouza

DeSouza Law, P.A.

3111 N. University Drive | Suite 301 | Coral Springs, FL 33065 (Mailing Address) 101 NE Third Avenue | Suite 1500 | Fort Lauderdale, FL 33301 954.603.1340 (office) | 954.551.5320 (mobile) ddesouza@desouzalaw.com | www.desouzalaw.com

From: Arthur Herring III <admin@dektorpse.com>
Sent: Monday, February 3, 2020 11:04 PM
To: Daniel DeSouza <ddesouza@desouzalaw.com>



Exhibit 11

Doc 15 Filed 09/17/20 Entered 09/18/20 16:30:43 Document Page 20 of 35

Desc Main

Subject: RE: FORENSIC ANAYSIS Date: January 16, 2019 at 6:49:41 AM EST From: Daniel DeSouza < ddesouza@desouzalaw.com>

To: Scott Wellikoff < swellikoff@adwellgroup.com>, JAMES D'LOUGHY < IDLOUGHY@advisorlavv.com>

based on your client's paranoia. That's non-negotiable from my perspective. remains in the possession of the expert until returned to your client, but I'm not going to hamper the forensic review hard drive or whether it can be imaged on premises. I'm willing to agree that any hardware removed by the expert can't agree in advance that all hardware remain on premises. Nobody knows the condition of the damaged laptop

part of the review. here in the first place. So that means you being required to put eyes on every document and every e-mail collected as can't be the one making the judgment call on what is personal/non-relevant given that his game playing is what got us your client's money, but that would be the requirement under the order you've circulated. And your client obviously going to hold your feet to the fire and require you to specifically identify every document you're withholding (date, author, recipient, subject, basis for withholding, etc.). That doesn't seem like a particularly efficient use of your time or pay you to draft a privilege log of tens of thousands of items within the span of a week? You can insist on it, but I'm document withheld from us. We're talking about a laptop hard drive with years of your client's musings. Is he going to Here's the problem with the "non-relevant, personal materials" – you're obligated to give me a privilege log of each

competing orders with an explanation as to the differences. I want to submit the order(s) by end of day today. Today, please let me know your position on these 2 items. I'd rather submit a joint order, but I'm happy to submit

Daniel De Souza

DeSouza Law: P.A

Exhibit 13

IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF FLORIDA

Case No. 9:18-cv-80994-DLB

NITV FEDERAL SERVICES, LLC

Plaintiff,

<

HERRING, III, DEKTOR CORPORATION and ARTHUR

Defendants

PLAINTIFF'S MEMORANDUM IN OPPOSITION TO MOTION TO DENY CLAIM OF DAMAGES

opposition to defendant Arthur Herring, III's ("Herring") Motion to Deny Claim of Damages (the "Motion") [D.E. 145], and states as follows: Plaintiff NITV Federal Services, LLC ("Plaintiff") hereby files this memorandum in

- Plaintiff in its pending Motion for Default Final Judgment [D.E. 135]. appears to argue that the Court should reduce or entirely disallow the damages being sought by wedges an assault on Plaintiff's damages in the midst of his familiar personal insults/attacks and The Motion is the latest diatribe/attack piece from Herring. This time, Herring
- responded fully to Herring's arguments stated therein in Plaintiff's reply memorandum in support Default Judgment and Permanent Injunction Against Defendants [D.E. 138]. Plaintiff has already more importantly, the Motion is essentially a rehash of Herring's Objection to Plaintiff's Final has never conferred with undersigned counsel on any of his multitude of motions). Second, and other filings, the Motion is devoid of the requisite Local Rule 7.1(a)(3) certification (as Herring The Motion is improper and does not merit a response. First, as with Herring's

substantive response to Herring's ramblings is necessary. default judgment motion D.E. 140]. Ξ the interest of judicial economy, no further

Case 9:18-cv-80994-DLB

Document 147

Entered on FLSD Docket 11/21/2019

Page 2 of 2

Motion and for such further relief as the Court deems proper. WHEREFORE, Plaintiff respectfully requests that the Court enter an Order denying the

Respectfully-submitted Respectfully submitted

2925 PGA Boulevard Suite 204 ADVISORLAW PLLC

Palm Beach Gardens, FL 33410 Jdloughy@advisorlaw.com Telephone: (561) 622-7788

By:/s/ James D'Loughy James D'Loughy, Esq. Florida Bar No: 052700

> DESOUZA LAW, P.A. 101 NE Third Avenue

Suite 1500

Fort Lauderdale, FL 33301 DDesouza@desouzalaw.com Telephone: (954) 603-1340

By: /s/ Daniel DeSouza, Esq. Daniel DeSouza, Esq.

Florida Bar No.:

19291

CERTIFICATE OF SERVICE

Dektor Corporation and Arthur Herring, III, 400 E. Station Avenue, Coopersburg, PA 18036 and I further certify that on November 21, 2019, I served the foregoing document via US Mail to with the Clerk of the Court using CM/ECF, which will electronically serve all counsel of record via e-mail to admin@dektorpse.com I hereby certify that on November 21, 2019, I electronically filed the foregoing document

Daniel DeSouza, Esq. /s/ Daniel DeSouza

4841-1795-7485, v. 1

misconduct that included making defamatory statements.

Desc Main

ami lawyer who campaigned against violent video games and the group 2 Live Crew, was disbarred for professional Knowingly making defamatory statements in court records can be grounds for disbarment. Jack Thompson, a Mi-

Desc Main

From: Daniel DeSouza <ddesouza@desouzalaw.com>

Date: 6/1/19 2:35 PM (GMT-05:00)

Original message

To: Matt Vanderhoff < mvanderhoff@vanderson.net >

Cc: "James D'Loughy - Advisor Law PLLC (JDLOUGHY@advisorlaw.com)" <JDLOUGHY@advisorlaw.com>

Subject: NITV - FOR SETTLEMENT PURPOSES ONLY

Mr. Vanderhoff,

This e-mail is sent pursuant to Fed. R. Civ. P. 408 and is for settlement purposes only.

Entered 09/18/20 16:30:43

Confortunately this e-mail needs to be sent and it is my hope that you review it carefully (preferably with your own legal Ergue the point with you back and forth — the bottom line is that our client has pushed for a lawsuit to be filed against and your company for some time now and we agree with our client's position.

D Broperty, it is our intention to file a Complaint against both you and Vanderson Corporation in the United States District Court for the Southern District of Florida for aiding and abetting Mr. Herring in his tortious activities and for conspiring Regarding the 'damaged' hard drive, and positions taken by Mr. Herring concerning ownership of the PSE intellectual aounsel). Through our review of the documents produced during the forensic investigation, conclusions reached with him to engage in such activity. Please note I am not sending this e-mail to convince you that we are right or to I recognize and respect your prior e-mails asking that we not contact you further regarding this matter, but

Filed 09/17/20

Case 20-00180-mdc Doc 15 against you as a non-party – if not, we would probably need to file a lawsuit with agreement to immediately dismiss it and seeking a money judgment therein. The above would also be contingent on the Court allowing entry of an injunction his anti-NITV activities (with a liquidated damages provision in the event of a violation). We would need to agree on the to NITV and (b) the agreed entry into a permanent injunction that prohibits you from further assisting Mr. Herring with hope you give serious thought) is that we enter into a settlement agreement wherein NITV will exchange mutual injunction entered. We are awaiting dismissal of Mr. Herring and Dektor's bankruptcy cases before we proceed in that upon entry of an injunction. language and other material terms, but that is the gist of what my client will accept in lieu of filing a lawsuit against you (a) the transfer of any ownership or use rights you may have in the PSE software/intellectual property/source codes etc. releases with you and Vanderson (with no money to be paid by you or judgment entered against you) in exchange for: right to do so) and we proceed with suing you in Florida as we did with Mr. Herring. The second option (which I sincerely manner. Given the above, we have 2 choices on how to proceed here. The first option is you ignore this e-mail (your lawsuit with Mr. Herring will soon be over, with a monetary judgment against both Dektor and Herring and a permanent That said, I am not looking for my client to spend more money on this matter than necessary. My expectation is that the

the latest. If I do not hear back from you by then, we will proceed with the lawsuit. if you are not willing to settle along the above terms. If you are interested, please let me know by Wednesday, June 5 at Again, I encourage you to review this with counsel, but understand that we are poised to move forward with the lawsuit Case 20-00180-mdc Doc 15 Filed 09/17/20 Entered 09/18/20 16:30:43 Document Page 25 of 35

Desc Main

Daniel DeSouza

DeSouza Law, P.A.

101 NE Third Avenue | Suite 1500 | Fort Lauderdale, FL 33301 3111 N. University Drive | Suite 301 | Coral Springs, FL 33065 (Mailing Address)

954.603.1340 (office) | 954.551.5320 (mobile)

ddesouza@desouzalaw.com | www.desouzalaw.com



Exhibit 16

June 17, 2019

Via E-mail: antipolygraph.org@protonmail.com

2597 HA The Hague Else Mauhslaan 39 c/o G.W. Maschke The Netherlands AntiPolygraph.org

RE ORDER AND PERMANENT INJUNCTION

Case No. 9:18-cv-80994 ("Lawsuit") United States District Court, Southern District of Florida NITV Federal Services, LLC. v. Dektor Corporation and Arthur Herring, III

Dear Mr. Maschke:

Humble. As the sole owner and publisher of Antipolygraph.org, we are writing you concerning the following twelve web links hosted through Antipolygraph.org: The undersigned represents NITV Federal Services, LLC and its President, Dr. Charles

- https://antipolygraph.org/blog/2019/05/19/federal-judge-orders-immediate-removal-ofwebsite-critical-of-computer-voice-stress-analysis/
- 12 director-of-law-enforcement-operations/ https://antipolygraph.org/blog/2018/07/31/nitv-hires-disgraced-ex-cop-jerry-w-crotty-ij-as-
- ယ https://antipolygraph.org/cgi-bin/forums/YaBB.pl?num=1263627833/3

Case 20-00180-mdc

'n https://antipolygraph.org/blog/

4

https://antipolygraph.org/blog/tag/cvsa/

- 9 skip-webb/ https://antipolygraph.org/blog/2018/07/08/nailing-the-pretest-interview-a-presentation-by-
- 7 https://antipolygraph.org/blog/category/voice-stress/

https://antipolygraph.org/cgi-bin/forums/YaBB.pl?num=1298124260

Page 2

June 17, 2019 AntiPolygraph.org G.W. Maschke

- 9. https://antipolygraph.org/blog/2009/03/12/baker-dvsa-loses-a-customer/
- 10. https://antipolygraph.org/cgi-bin/forums/YaBB.pl?action=RSSboard&board=cysa
- 11. https://antipolygraph.org/blog/?s=cvsa
- 12. https://antipolygraph.org/blog/2019/06/06/nitv-threatens-competitors-it-consultant-withfederal-lawsuit/

Order which is attached hereto. Humble. For a detailed description of the injunction, you should refer to pages 16 through 18 of the any false or disparaging remarks or statements about NITV, its CVSA product, or Dr. Charles publishing or posting of any website, blog, or other writing accessible via the internet which contains Permanent Injunction ("Order") entered in the above referenced case whereby it prohibits the The foregoing web links are being hosted in violation of the Court's May 17, 2019 Order and

custodial responsibilities to ensure compliance with the Order. and any other web links or materials that are governed under the Order. In addition, you are required by the Order to immediately forward a copy of this letter to all other persons or companies with As such, you are required to permanently remove the above referenced offending web links

within ten (10) days of your receipt of this letter. Last, you are also requested to reply to the undersigned to confirm compliance with the Order

SANCTIONS AGAINST ANTIPOLYGRAPH.ORG. AND PERMANENT INJUNCTION MAY RESULT IN THE COURT IMPOSING SEVERE ANTIPOLYGRAPH.ORG'S FAILURE TO FULLY COMPLY WITH THE ORDER

in advance for your cooperation. We look forward to your written notification of compliance with the Court's Order. Thank you

Very truly yours

James D'Loughy

JDD/da

Enclosure:

May 17, 2019 Order and Permanent Injunction

Desc| Main

The NITY CVSA Scam
Fake NITY CVSA Study Exposed

VIII's Fake CVSA Study Revealed

NEW: Dirk Bells Lies About Dektor For NITV

NEW: "Insane" Dirk Bells Lies & Threatens Dektor For Humble
NEW: NITV Owner Kane Promises CVSA Accuracy 98%
NEW: NITV Humble Bought Fake Doctor Title From Fake University
NEW: NITV Disgraces Great Seal of U.S. & Lies To Customers for Monetary Profit
NEW: How Could NITV Staff Past and Present of Former High Level Law Enforcement Sell and Train Cysa With No Study
Proving CVSA Accuracy?

NEW: Library of Congress Says Journal of Chapman Study Does NOT Exist
NEW: NITV Threatens Dektor With Lawsuit 15 Years Ago
NEW: Major Article Reveals Many Lies About NITV & CVSA
NEW: "Crazy" Dirk Bell Sends Letter to Humble in 2004 About Herring

Entered 09/18/20 16:30:43

NEW: Dektor's Lawyer Orders Dirk Bell to Stop Harassment, But Bell Ignores NEW: Fake Humble "Doctor" Title by Fake University
NEW: NITY's Humble Owed Huge Debt to Collection Business For 4 Years ONEW: NITY Posts Groveport Police Lies About Dealing With Dektor ONEW: When CVSA Buyers Purchase CVSA, NITV Does NOT Let Them Own It DeW: Humble Claims CVSA 93% Accurate Despite NO Studies Proving It

NEW: Humble Convicted in 1933 of Copyright Fraud
NEW: Humble Convicted in 1933 of Copyright Fraud
NEW: Disgusting Lies About Dektor & Owner Sent Twice by NITV to Law Enforcement CNEW: Disgrated Ex-cop

Filed 09/17/20

Doc 15 CNITY Uses Fake DoD "Survey" to Sell CVSA

ONITY Lies About DoD CVSA Study

Humble Lied! NO DoD Funded Study Ever Validated CVSA

NITY CEO Charles Humble Dedicates a Website to Himself

Humble Pretends National Company Wanted Him to Invent Their New Voice Lie Detector

ABC News Video Exposes NITY/CVSA Scam

Primetime Investigation Prove NITV/CVSA Lies

Groveport Mayor & City Council Ignore Police Fake Lie Detector

NITY Owner Lied About Inventing New Lie Detector

NITY Owner Lied About Inventing New Lie Detector

NITY Scam

Najor Law Enforcement Association Protects NITY Scam

Case 20-00180-mdc

Politicians & Law Enforcement Refuse To Stop NITY Scam
Did NITY Bribe SOCOM?

VITY LIES! CVSA Was Not PSE in Vietnam War

Did NITY Bribe SOCOM?
MITY LIES! CVSA Was Not PSE in Vietnam War
MITY Found Guilty by U.S. Government
SCAM! Computer Voice Stress Analyzer (CVSA) Sold for 8 Years NEVER Had a Computer!
MITY Admits Never Inventing New Lie Detector
Charles Humble Demands Promise Not To Sue Him
Charles Humble Admits NO Study Proves CVSA Accuracy.
MITY Owes Massive Judgement
Dirk Bell Lies About Dektor
MITY Lets Dirk Bell Lie About Dektor & It's Owner
Newsmedia Quotes About NITY, CVSA & Humble
Humble Sanctioned by US Commerce Department for Export Violations
Ex CVSA Users Condemn CVSA & Training

12000

LAW ENFORCEMENT

VOICE-STI'ess rage over Arguments

By Dennis Wagner
THE ARIZONA REPUBLIC

lie detector

tific scrutiny and may prompt vice does not stand up to scieneven though experts say the de-At least 20 Arizona law en-forcement agencies are relying on a voice-measuring lie detector for criminal investigations suspects to make

charted by the device's softproduced by muscles around the larynx. Deceptive answers cause stressful "micro-tremfalse confessions.
The Computer Voice Stress
Analyzer, or CVSA, purportedly measures FM radio waves 5 program, the manufacthe voice that

Yet, independent experts have consistently found the in-

See CVSA Page A14

across the country. has solved hundreds of crimes Charles Humble, chairman

check witnesses' veracity. suspicion. might otherwise remain under guys during investigations, and clears innocent suspects who helps detectives target the bad the business known as National Institute for Truth Verification, and chief executive officer of voice-stress It also technology 5

added. "We believe the system is 100 percent accurate," Humble

Widespread popularity

per machine. ers in recent years, at \$10,760 ment agencies have purchased Computer Voice Stress Analyz-According to the institute 1,400 American law enforce

used in Iraq by counterintelli-gence forces and at the mili-tary's terrorism d. ention cendevice is purportedly

Continued from A1

they don't use the machine for mernal investigations or to suspects and assess witnesses, cies are using it to interrogate creasingly more police agentruth from lies, And, strument to be dubious, at best it comes to separating

better than the chance level." Polygraph Institute concluded that CVSA produced "dismai results" and "no examiner did The Department of Defense

entific basis" to consider the device an alternative to polyvoice-stress studies and con-cluded there is "little or no sci-entific basis" to consider the graph machines Two years ago, the National Academy of Sciences reviewed

veat to agencies considering adding voice stress to their investigative toolboxes." ternational Association of Chiefs of Police found: What-ever the CVSA may record, it is not stress. technology should provide a ca-And a report done for the Inthe current The poor validity voice stress

Despite those critiques, the company behind CVSA claims its device is more accurate than a polygraph machine, and Despite those

funding to do that, to take it to a university and pay for all the researchers," he said.

Competes with polygraph

they are facing a foolproof de suspects often crack when told Peoria police Detective Tom Stewart, who has administered dozens of CVSA exams, said

question. Then they break down and say, 'You don't need to do the test. I'm guilty,' "
Before CVSA, Stewart said, ception-detector.
"I don't know if this thing works," Stewart admitted. "But it works for me in getting people to see the light. ... They deny doing it right up to the point of me asking the first

\$150 for private polygraph exams or wait days for state examiners to be available. With cheaper and easier. CVSA technology is based on voice-stress testing, he said, getting confessions is faster, police departments had to pay

ter in Guantanamo Bay, Cuba

been used in training programs at Fort Huachuca, the Army's intelligence training center in southern Arizona Safety, Maricopa County Sher iff's Office and police in Mesa In Arizona, it is employed by the state Department of Public dale, to name a few. It also has Glendale, Gilbert and Avon-

94.8 percent." "accurate when utilized as a truth verification device, and produced a confession rate of tween CVSA and the poly-graph." Another concluded it is ment. "100 percent seem to The institute's literature identifies research works that 0ne endorse the instru agreement bestudy puno

machine's integrity He claimed CVSA cannot be evaluated under laboratory conditions because stressful deviations occur only when an intertions occur only when an intertion of the control prison or the death penalty, "We never really had the rogation subject is afraid of however, that no independent testing has demonstrated the Humble acknowledged,

Army four decades ago. A pair of retired officers took their research first conducted by the

Document Rock Island, others slapped with judgment in lie-detector case

BY JOHN KETZENBERGER

Two subsidiaries of Rock Island Refining Corp. and several individuals were found guilty of copyright infringement in a case that stems from administering written examinations to prospective service-station employees.

U.S. District Court Judge William E. Steckler fined United Oil Service Inc.; R.I. Marketing Inc.; Richard Jones, United's vice president; and Charles W. Humble and Gary L. Nelson, both independent psychological-stress examiners, nearly \$61,800 for copying a written examination developed and copyrighted by Reaume & Associates Inc.

A motion by the defendants to reconsider the decision was rejected by Steckler, and Christopher Braun, an attorney for United Oil, said the company is considering an appeal. The defendants have until Nov. 18 to decide whether to make an appeal.

The judge ruled that the defendants should pay \$30,000 in statutory damages to Reaume for copying and using the written test without permission from the authors, Henry J. and Ann Reaume. The remainder of the judgment covers costs and attorney's fees.

The Reaumes were hired in July 1979 by United Oil to conduct voice-stress evaluations on prospective service-station em-

ployees. United Oil subsequently purchased several hundred copies of a written test developed by the Reaumes called ASSIST, which received copyright and trademark protection in 1979.

In June 1980, United Oil hired Charles Humble to replace the Reaumes and conduct voice-stress exams on prospective employees, those seeking promotions and those suspected of specific acts. According to court documents, at some point between 1980 and 1983, United VP Jones gave

Humble several copies of the ASSIST test, customized to United's specifications, to use in conjunction with the voice tests.

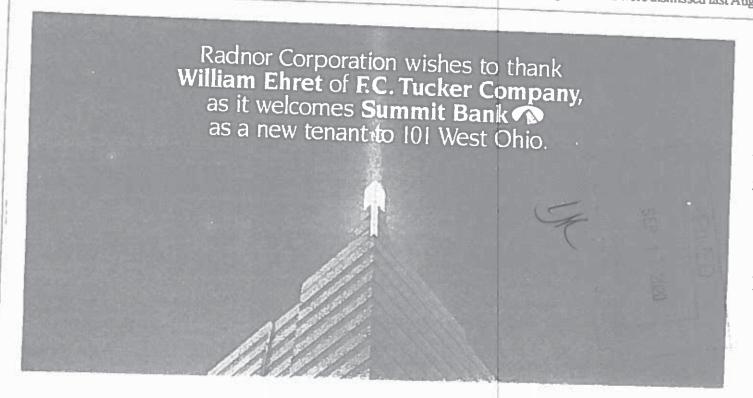
Humble used the ASSIST test until September 1985, when he concluded that the test had "limited value" in screening applicants based on theft, drug use and honesty criteria. It is unclear, however, how many times Humble used the test, because United Oil destroyed all of its business records for 1982 and 1983. At the same time. Humble destroyed all of his copies of invoices to United for the same two years, according to the court's find-

Widespread copying of the test occurred beginning in 1983, when United and R.I. Marketing merged. The resulting addition of numerous service stations meant testing outside Humble's office, where it had previously occurred, and further copying and

United Oil...(conducted voice-stress exams on prospective employees.

The copying was discovered by th Reaumes in 1985, when Nelson, a forme student of Humble's, offered to sell th ASSIST test to two other oil companies including another that was a client of th couple.

An out-of-court settlement of \$2,010 plus costs was rejected by the Reaume. shortly after they filed suit in Octobe 1985. Additional claims of unlawful trade practices, unfair competition and trademark infringement brought by the Reaumes against United Oil, R.I. Marketing and Jones were dismissed last August.



INSIDE

Desc Main

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Exhibit 20

COOP 22 APAI

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CHANGE TOLLER

SEP

NITV's Response To Dektor Flyer

false and misleading information that you should be aware of PA, concerning voice stress analysis and have requested a response. Quite a few law enforcement agencies have received flyers from a company called Dektor, Lansdale Infortunately, the flyers contain

The voice stress analyzer (PSE) that Arthur Herring, a private investigator, is selling is used by very few, if any, law enforcement agencies. In fact, Herring operates out of Lansdale, PA, and the has a history of attempting to discredit the CVSA, NITV, and the NITV's founder, Dr. Humble. ansdale P.D. does not use Herring's PSE, they use the CVSA. It is also unfortunate that Herring PA, and the

Additionally, many elements of the federal government use the CVSA, not Herring's PSE analysis as a truth verification device in three separate studies, they chose the most widely used and accepted voice stress analyzer, the CVSA, not Herring's PSE. These studies are being conducted at It is also interesting to note that when the federal government recently decided to test voice stress Air Force Laboratory, the University of Florida and at the University of Oklahoma

has neither. the owner passed away, Herring started his own voice stress analysis company and named it Dektor. Likewise, his voice stress analyzer is not the original PSE. Herring's literature claims to have a trademark on 'Voice Stress Analysis' and 'Filter-Sean.' A check of the trademarks shows that he technology and due to the fierce attacks by the polygraphers, they filed bankruptcy in 1984. (PSE), back in the 70's. The original company named Dektor was the manufacturer of the Psychological Stress Evaluator However, because the owners did not keep up with the advances in

displays only one response at a time. response through a laptop computer (not real-time analysis). It also appears that the computer stress analyzer that still requires the examiner to tape From his literature, it appears that the system that Herring is trying to sell is a very primitive voice record the interview and then run each

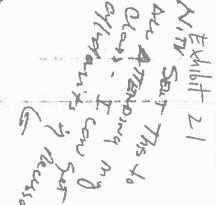
re-certification courses for a very nominal fee, not the "tens of thousands of dollars" that Herring term success of conducting examinations and to not require it could be considered irresponsible is worth his or her salt will tell you that continuing education/re-certification is essential to the long-Herring touts the fact that he requires NO re-certification/continuing education. Additionally, examiners trained by the NITV may re-certify at any of the four regional Any examiner that associations'

lists all of our users on our Web site so that anyone may call to check how satisfied our customers Herring also claims that imitators (anyone but Herring) use "Compensated" testimonials. Herring does not.

Herring's credentials to teach law enforcement personnel the interrogators at GTMO use the CVSA exclusively, not the PSE. CVSA (his answer should be interesting). You may also want to ask him why the US Military and there are few, if any, law enforcement agencies using it and there are more than 1,400 using the In conclusion, you may want to ask Herring why, after having the PSE on the market since 1970 You may also want to check







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Law Enforcement Alert

repackaged in an attempt to capitalize on the huge vsa market created by the MITV's Computer Voice Stress Military, are now utilizing it. doesn't work, they fail to explain why more than 1,400 law enforcement and federal agencies, including the U.S. Analyzer (CVSAT). Although they pass out specious 'studies' conducted by polygraphers that claim that the CVSA Recently, a number of 'new' voice stress analysis devices were introduced into the market with claims such as being the DNA of thought. The truth turns out to be that these are nothing more than old, failed you's that have been

The Truster (LVA)

declared that Bill Clinton was telling the truth when he said that he didn't have sequal relations with Monica have others in the past) and are calling it "Layered Voice Analysis" (LVA) - Same technology, new players. These unsuspecting departments or purchasing agents that they are getting the 'very latest in VSA accinolog.' However, the developers have admitted that the LVA/TiPi is the old Truster. In reality, they are getting the same system that individuals have launched a massive ad campaign to introduce their hew system in hopes of convincing It has come to our attenuon that the manufacturers of the Truster have now changed the named of their system (as EWIDSKY.

manufactures the "Love Detector" (see their web site: www.nemes/sco.com). A year ago we paid \$149.00 for our Truster but they are available for as little as \$29.00 (Skymailcom). However, if [see our Web Site]. None of the principles have any experience in truth verification. Truster/LVA is "mapping the DNA of thought". In other words, it can read to you want the latest version, it will cost you \$16,000 00, is sold by "V" In other words, it can read your mind ", and manufactured by Nemesysco in Israel The developers claim that the Nemesysco also

Diogenes Lantern

CVSA examination conducted by Lt Jerrett of the Sandusky P.D. on an individual that was suspected of murder defense as a millionally recognized expert in voice stress analysis. Mr. Starewich bacheviewed a videouspe of a The suspect had failed two CVSA exams and subsequently confessed to the murder Diogenes Lanten, recently appeared for the defense in court in Sandusky, Ohio, Mr. Starewich was presented by the Alfred F Starewich, Vice President of The Diogenes Group, Criminal Justice Division, manufacturers of the

report that enticized the testing techniques taught by the NITV and utilized by Lt. Jarrett as being so fatally flawed as Mr. Starewich was hired by the defense to review and critique the videotape of the exam. confession, which could have caused the defendant to walk ic render the exam invalid. The defense was aftempting to utilize Mr. Starewich's testimony as cause to suppress the Mr. Starewich wrote a

Witness Qualification Credentials provided by Mr. Starewich We were contacted by the Sandusky P.D. just prior to the suppression hearing and requested to assist in countering Mr. Starewich's testimony. After writing a rebuttal to Mr. Starewich's report, we decided to explore the Expert

(CA). Since the Burlingame P.D. Utilizes the CVSA, we contacted that agency and were told by that department's cinef exemuner that aithough Mr. Sterewich and conduct a Mr. Starewich claimed that he had been the Chief Examiner for the Detective Divisipa of the Burlingune P.D.

number of PSE-examinations for the department in the late 70°s, he was never a sworn officer (the chief made little a Special Reserve) and certainly who not the 'Chief Examinar'. Additionally, shortly after he began conducting examin for that agency, he was arrested by the San Jone P.D. and charged with Solicitation to Commit Murder. Mr. Sterewich was tried, convicted and served 3 years in prison for Copapiracy to Solicit Bodily Harm With. A Deadly Weapon. (Mr. Starewich apparently failed to mention that on his Expan

the entire time. The university stated that they had no record of Mr. Starewich being Chief of Police. 2. Mr Succession also stated the be was the Chief of Police of the St. Edwards University P.D. in Texas. We copracted that agency and were tailed that the university has only had a police department for ten years and that the recently retired hind had held that position for

thatm of 775-82\$-5729 permay himself as an Expert Winness. For further sufermation concerning Mr. Starewich of The Diogenes Group, you may contact reformation. This was just a cursory investigation of Mr. Surewich's background. A more thorough review would possibly reveal additional Please retain this information in your records in the event Mr. Starewich appears in your jurisdiction attempting to

The rights to prection and market the original Psychological Stress Evaluator and the company name Relator have been acquired by a private investigator. Arthur Herring III, located in Landale, PA. You may recall that Delator is the company that originally developed voice stress analysis. Unfortunately, Delator declared Chapter 11 bankrupts; in the mid-80's and never recovered and they move beyond the old auxlog PSE

Mr. Helving has recently sent out literature claiming that the PSE 4202 (gradeg - read, chart paper) is the "Worlds only proven system of which stress shally as ". He cales letters & information from the mid-to-late 70's.

However, what is very disturbing is that Mr. Herring claims in his literature that "Your equipment must say PSE or you have a gadget that is lying to you and your examiners. If your examiners were not trained and certified by Delour, they are not able to perform accurate hie deskotion tests utilizing Voice Stress Analysis.

Mr Herring agrees the fact that the PSE is now not generally used in law enforcement and that there are nearly 1,400 agencies including the U.S. Military, now utilizing the CVSA. He claims that any instrument other than the PSE is a friend.

In conduct your own investigation of the PSE and inquire as to how many law anforcement agencies are actually sall utilizing the PSE since its introduction in 1971, you may write to Mr. Herring at 642 Cowpath Ed. Lanadale, PA 19446, in call him at 215-631-7448. You may also find it interesting that the Lanadale PD. (PA) utilizes the CVSA.

Baker DVSA

Gery Baker, a private investigator, left the employment of The Diogenes Group in 2002 and introduced his own VSA which is very similar to the Diogenes Lantern. Baker gives away the software in the form of a "grant" if the agency will pay \$1,500,00 per student to conducted a comprehensive analysis of the system. We determined that the literature describing the system was very mishading a price to re-activate it be trained. Baker fails to tell prospective clients that his software is set to "time out" after one year and the client will have to terpolise Each student that Baker trains must pay to be re-semified each year. We acquired the Baker DVSA and

for this is the fact ("I the NITV mannens the highest level of training standards and has developed an unquestioned reputation for military Special Operations and intelligence Units in Iraq and has a permanent presence at CumumamoBay. One of the many reasons cofferenced executivers at 1,400 law enforcement and inderal agencies throughout the U.S. handedly developed the trulb vehilisation market utilizing voice stress analysis over the past sixtoen years with a little over 5,000 law Just as there were the "unitators" (CCS's Mark II, the Hageth, LEA's Mark 5 and several others) when the original PSE surred to develop the voice arress analysis market, we are seeing a repeat of this today. The National Institute For Truth Verification has single Diegrity The CVSA is now also deployed with

Case 20-00180-mdc

visit and wet site at NITY accom acquisition. For more information on the Computer Voice Stress Analyzer 74 exams, it is implicative that you ask the tough questions and accutings the system, the company, and the training prior to making the Before you or your department invests in a truth verification system and the training that is so critical to properly occabicity, successful or the contact numbers for any VSA on the market today.